said packet, and which protocol to use to encapsulate said
packet, wherein

said routing protocol determines multiple routes from a starting information handling device to an ending information handling device, and

different protocols are recognized by corresponding devices on different routes,

such that the automatic predetermination depends upon the route used.

## Remarks

Claims 5 and 21 have been cancelled and claims 6-20 and 22 have been rewritten in independent form including all the limitations of the base claim and intervening claims. In light of this amendment, it is submitted that all claims are allowable, and a notice of allowability is requested.

Respectfully submitted,

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